AEE/SSD/SRR/000057 dt.20/10/18

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

59116

Serial No. 1st and final Bill

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency. Technical Manager, IGIRED (West) Bagalur

Date of commencement of work. D.O. Record : 12/10/2018

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Name of Work :	Drop to Roads and drains at Shettyhally in Ward No.12, Shettyhalli Sub. Division.					
	JOB No :	012-17-000030					
	Estimated cost Rs :	50.00 Lakhs					
	Work order No :	EE/DD/WO/151/2014-18-Dt 22-07-2017					
1	Earthwork excavation by manual mean in ordinary soil including all						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
③	Design mix M 20 with OPC cement @ 320 kgs with 20 mm and down size graded granite metal Coarse aggregate 0.69 m³ and fine aggregate @ 0.46 m³, With Superplasticizer @ 3% Confirming to IS 9103 - 1999 Re-affirmed 2008. etc complete as per specifications.						
	Cost for Drain Bottom -						
				P.no	59175	⑤ = 93.31 m²	
	(b) for drain sides						
	R/S - from Arakeri cross To ANP	2×1	30.40	0.15	0.65	5.85 m³	
		2×1	25.70	0.15	0.65	5.01	
		2×1	28.30	0.15	0.70	5.94	
							16/11/18

E.E. (D.D.)

M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

59118

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2×1	30.40	0.15	0.70	6.384 m³	
		2×1	17.40	0.15	0.70	3.57	
		2×1	30.40	0.15	0.70	6.30	
		2×1	21.40	0.15	0.70	4.41	
		2×1	27.30	0.15	0.65	5.36	
		2×2	30.40	0.15	0.65	11.76	16/11/18
		2×1	11.30	0.15	0.65	2.20	
	Cross-Road 4/5	2×1	30.40	0.15	0.65	5.85	E.E. (D.D.)
		2×1	9.40	0.15	0.65	1.37	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
5)	Providing and removing centring, shuttering, strutting, propping etc and removal of forms work for vertical surfaces such as Walls of any thickness, including attached pilasters, buttresses, plinth, Cills and string courses, costing all materials, labours, complete as per specification.						
						Qty as side this MB. p. 59176	
						Add. (4). 1671.40 m²	
						@ 310.58/m²	518979.18
6)	supplying and fixing precast reinforced concrete slab of 10cm thick of mix. M-20 using 20mm and						

M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. .....

59120

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	down size graded granite metal using reinforcement bars dia. steel at 150 mm c/c Both ways, cost, transportation hire charges of machinery, etc complete as per specifications.						
	(a) from Preliminary No. 4)	1	30.40	0.90	-	27.40 m²	
		1	25.70	0.90	-	23.13	
		1	28.30	0.90	-	25.47	
		1	30.40	0.90	-	27.40	
		1	17.40	0.90	-	15.30	
		1	30.40	0.90	-	27.40	
		1	21.40	0.90	-	18.90	

16/10/18

E.E. (D.D.)

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಪೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ರಸ್ತೆ, ಮಲ್ಲೇಶ್ವರಂ, ಬೆಂಗಳೂರು

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Shettyhally Govt school bridge 4)	1	27.50	0.90	-	24.75	
		2×1	30.00	0.90	-	54.00	
		1×1	11.30	0.90	-	10.17	
	Cross. Road .4)	1	30.00	0.90	-	27.00	
		1	7.00	0.90	-	6.30	
	4)	6×1	30.00	0.90	-	162.00	
		1	5.00	0.90	-	4.50	
	Mirasy Slab	2×1	18.00	0.90	-	32.40	
		1×1	18.60	0.90	-	16.74	
		1×1	20.00	0.90	-	16.20	
						519.66	
						e 1680/12	87 3028.80

12/10/18
E.E. (D.D.)

Chd - Re

ನಕಾಯಿಕ ಕಲಮು ಪಡೆಯ ಕಾಗದಪತ್ರಗಳು
ಲಿಪ್ಪಿಯ ಅಭಿವೃದ್ಧಿಗಾಗಿ, ಮಾರ್ಗ್ಯ ಬಂಧು
ಖಾಸಗಿ ಕೆಲಸಗಳು ಮಾಡುವಾಗ ಪಾಲಕ
ಜಿ.ಪಂ. ರಸ್ತೆ. ಇಲಾಖೆಗಾಗಿ. ಕೆಲಸಗಳು

Audited and admitted for Rs. 4951199-00
Passed by Cheque for Rs. 4409634-50

M. A. R. 57 (F
Measureme

No. D

Serial No. 59121
Name of work 54156 = 40 From
Name of Contractor of nature of Agency
Date of commencement of work Exe. Engineer
Accounts
Date R.B. Division

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
					Total -	Rs.	45, 42,384.94
				Add	KRIDL	charges	4 08814.64
						Grand Total	49,51,199.58

Certificate
① Certified that the contractor has done work satisfactorily.
② there is no any dept. materials supplied to Contractor
③ The contractor has removed the debris from site.

ಕೆಲಸಗಳ ಅಭಿವೃದ್ಧಿಗಾಗಿ, ಮಾರ್ಗ್ಯ ಬಂಧು
ಖಾಸಗಿ ಕೆಲಸಗಳು ಮಾಡುವಾಗ ಪಾಲಕ
ಜಿ.ಪಂ. ರಸ್ತೆ. ಇಲಾಖೆಗಾಗಿ. ಕೆಲಸಗಳು

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	CROSS ROAD 6						
	R/S						
	CROSS ROAD 5						
	27.5m						
	CROSS ROAD 4						
	41.0m						
	CROSS ROAD 3						
	47.0		CROSS-ROAD 2	CROSS-ROAD 1			
			28.30	←	55.70m		
	4/s 185.00 mts ←			71.30 mts ←		Shelthy-Main Road	Arakeri, Shelthy
	INDEX Rcc drain		CROSS-ROAD 37.00m		Gravel soling	Shelthy	
	CD's						

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾ
ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂ

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